axial channels, each of said channels being openable and closable at an end by a one-way valve in form of cup spring means; means for independently adjusting tensions of said cup spring means for both compression and suction phases, said cup spring means resting against said body and aligned with said body, said tensions being adjusted by deforming said body resiliently or plasticly against a contact surface of said body for varying hydraulic impedances of said compression and suction phases; said piston having a characteristic curve adjustable in both compression and suction phases.

2. A piston as defined in Claim 1, wherein said body comprises a plurality of parts.

3. A piston as defined in Claim 2, wherein said body comprises a central bolt having ends with a continuous collar at each end; and two piston halves resting axially against the collar at each end.

4. A piston as defined in Claim 2, wherein said body comprises a central bolt with two axially separated continuous collars, said piston having piston halves positioned between said collars.

5. A piston as defined in Claim 2, wherein said body comprises a central bolt with a continuous groove and two piston halves, said groove being engaged by two nose members.

6. A piston as defined in Claim 3, wherein said piston halves are of sintered metal.

7. A piston as defined in Claim 1, wherein said body for applying said tension comprises a screw-tight mechanism having

nuts operating in conjunction with threads extending around said bolt.

8. A piston as defined in Claim 3, wherein said collar and heads of said bolt have a polygonal surrounding surface fitting into matching recesses in said piston halves.

9. A piston as defined in Claim 3, including knife-like elevations on faces of depressions in said piston halves.

10. A piston as defined in Claim 3, including mutually engaging elevations and depressions in inner adjacent faces of said piston halves.

11. A piston as defined in Claim 3, wherein said bolt comprises two halves welded together and said collar comprises a bead left from said welding.

12. A piston as defined in Claim 3, wherein said bolt comprises two halves each of said bolt half having a head fastened to the collar.

13. A piston as defined in Claim 3, wherein said bolt comprises two bolt halves fastened to said piston halves.

14. A piston as defined in Claim 3, wherein said bolt is welded to said piston rod.

15. A piston as defined in Claim 3, wherein said bolt is welded to a washer.

16. A piston as defined in Claim 3, wherein said bolt is welded to a shock absorbing disk.

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17. A piston for a hydraulic dashpot, comprising: a piston mounted on one end of a piston rod traveling back and forth inside a cylinder divided into two chambers; a body with axial channels, each of said channels being openable and closable at an end by a one-way valve in form of cup spring means; means for independently adjusting tensions of said cup spring means for both compression and suction phases, said cup spring means resting against said body and aligned with said body, said tensions being adjusted by deforming said body resiliently or plasticly against a contact surface of said body for varying hydraulic impedances of said compression and suction phases; said piston having a characteristic curve adjustable in both compression and suction phases; said body comprising a plurality of parts; said body comprising a central bolt having ends with a continuous collar at each end, two piston halves resting axially against the collar at each end, said piston halves being of sintered metal, said body for applying said tension comprising a screw-tight mechanism having nuts operating in conjunction with threads extending around said bolt, said collar and heads of said bolt having a polygonal surrounding surface fitting into matching recesses in said piston halves, knife-like elevations on faces of depressions in said piston halves, mutually engaging elevations and depressions in inner adjacent faces of said piston halves, said bolt comprising two halves welded together and said collar comprising a bead left from said welding, said bolt being welded to said piston rod. --